

State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 12, 2009

Lantz Indergard Lisbon Valley Mining LLC P. O. Box 248 La Sal, Utah 84530

Subject: Review of Sentinel East Backfill Amendment, Lisbon Valley Mining Company LLC, Lisbon

Valley Copper Mine, M/037/0088, San Juan County, Utah

Dear Mr. Indergard:

The Division has completed a review of your amended Notice of Intention to Commence Large Mining Operations for the Lisbon Valley Copper Mine Mine, located in San Juan County, Utah, which was received April 29, 2009, with additional information received July 13, 2009.

The Division is prepared to approve the amendment once the attached comments have been addressed. Primarily, a copy of the Bureau of Land Management's surety calculation needs to be incorporated in the plan. The first two comments below are general, and the second is a recommendation.

Please format your response so it can be inserted in the plan. When we are prepared to issue final approval, we will ask that you submit two complete, clean copies of the amendment for incorporation into the plan.

If you have any questions about the comments, please contact me at 801-538-5261, Tom Munson (lead) at 801-538-5321, Wayne Western at 801-538-5263, or Leslie Heppler at 801-538-5257... Thank you for your cooperation in completing this permitting action.

Sincereix

Paul B. Baker

Minerals Program Manager

PBB:tm:pb
Attachment: Review
cc: Marie_McGannn@blm.gov
P:\GROUPS\MINERALS\WP\M037-SanJuan\M0370088-LisbonValley-Summo\Final\REV-2967,3064-10052009.doc



Sentinel Backfill East Page 2 of 2 M0370088 October 5, 2009

REVIEW OF THE SENTINEL EAST BACKFILL AMENDMENT

Lisbon Valley Mining Co LLC Lisbon Valley Copper Mine

M/037/0088 October 5, 2009

General Comments:

Commer#	Sheet/Page/ Map/Table #	Comments	Initials	Review Action
1	General	Submittal should be formatted to easily incorporate additional revisions and amendments.	lah	
2	General	The Division recommends that submittals be formatted to match the R647 rules.	lah	
38	Pg 6, fig 2	Figure is not a figure - it is a Table, but a figure such as a map that matches the acres disturbed is needed. The November 1996 map labeled as "Reclamation Treatment Map" with the acreage table is a useful map. Disturbed acreage amounts vary dependent upon the source. Figure 1-4 should be modified to match current mine status.	lah	

R647-4-113 - Surety

Comment Sheet/Page/ Map/Table #	Comments	Initials	Review Action
	Please include a copy of the reclamation cost estimated from the BLM and insert it into the NOI. That information is essential because all parties need to have access	whw	
	to the calculations that were used to calculate the reclamation cost estimate.		